

California OES Weather Threat Briefing

Sunday, January 10, 2021
9:00 AM PST

- **Day 1 (Sunday):** Gusty winds across the mountains of Southern Region will lead to elevated fire weather concerns. Winds may also difficult driving conditions. Minor coastal flooding is possible across the northern and southern coasts before and after high tide.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

01/10/21 - 01/16/21

Sunday-Monday

- Locally gusty winds and low humidity in southern California, especially in the mountains from Santa Barbara to Los Angeles County, will lead to elevated to briefly critical fire weather concerns through Monday
 - Wind gusts to 50 mph are possible and could produce minor damage and make travel difficult.
- Large breaking waves and high astronomical tides could lead to coastal flooding through Monday morning
 - Up to a foot of saltwater inundation is possible above sea level
 - Minor flooding of sea water is likely, a few hours before and after high tides, over vulnerable low-lying coastal areas such as parking lots, beaches, and walkways. Significant damage to roads or structures is NOT expected.
- A series of storms will bring rain to northwestern California Sunday and Monday.

Tuesday-Saturday

- Steady and heavier rainfall is possible across far northwestern California late Monday night through early Thursday.
 - Confidence is low on how far south the heavy rain could develop, with most of the activity expected across Washington and Oregon.
 - Portions of Del Norte and Northern Humboldt Counties could experience some minor flooding in areas of poor drainage, and possible rock slides in areas of steep terrain.
- Central and Southern California should remain warm and dry through the week
- Another round of Santa Ana winds is possible Thursday through the weekend, but should be weaker than this weekend's event.



CALIFORNIA WEATHER IMPACTS

01/10/21 - 01/16/21

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds	Southern						
Snow							
Coastal Flooding	Coastal/ Southern	Coastal/ Southern					
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern					
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow			Northern Coastal				
Cold							



No Impacts



Minimal Impacts



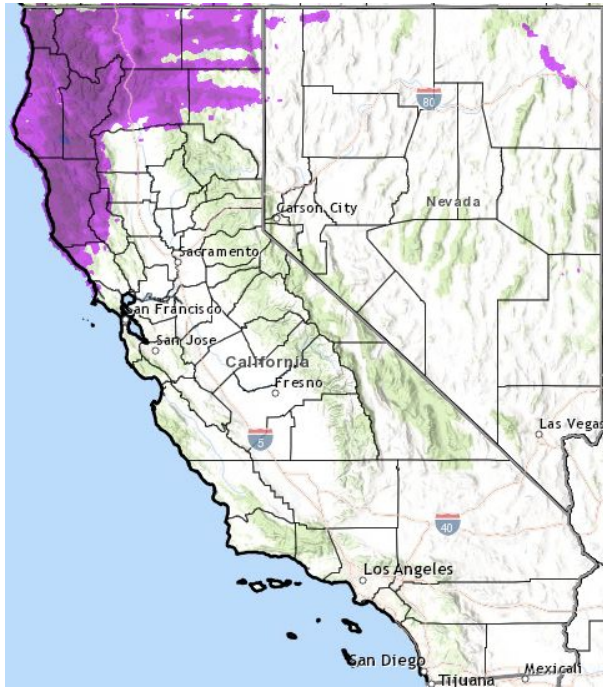
Moderate Impacts



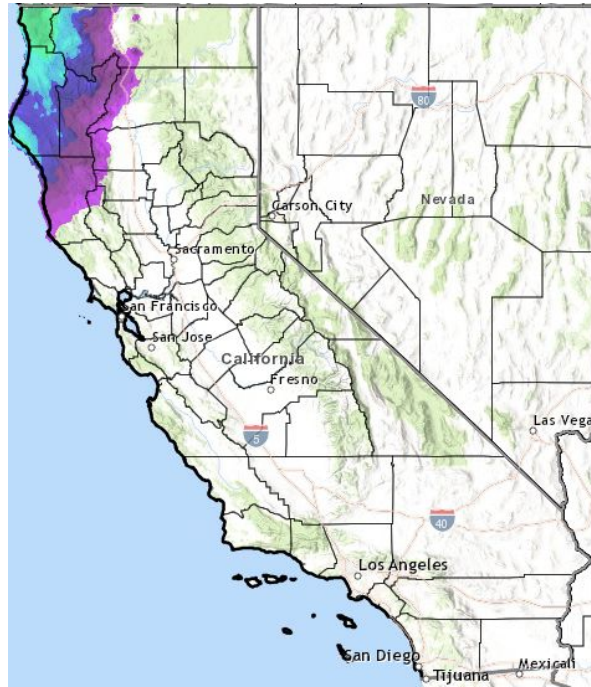
Severe Impacts

PRECIPITATION FORECAST

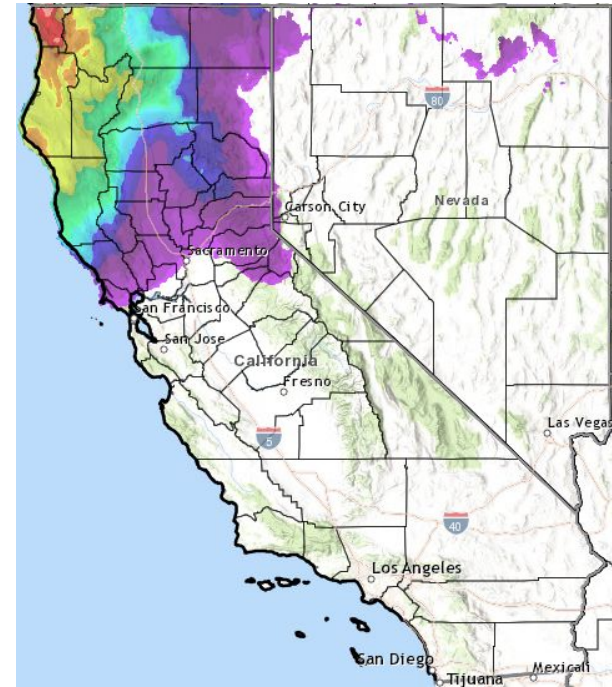
01/10/21 - 01/12/21



Sunday



Monday



Tuesday

Precipitation (inches)



WEATHER OUTLOOK

01/15/21 - 01/23/21

6-10 Day Outlook (January 15 – January 19)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is strongly favored across most of the state, except near normal precipitation is favored for southeast California

8-14 Day Outlook (January 17 – January 23)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is strongly favored across most of the state, except near normal precipitation is favored for southern California



Information provided by:

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